



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#2
6/12/02

Applicant: David B. Crosbie
Application No.: 10/035,569 Group Art Unit: 2131
Filed: October 22, 2001 Examiner: Not assigned
Title: Method and System for Enabling Centralized Control of Wireless Local Area Networks

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, P.O. Box 2327, Arlington, VA 22202	
on <u>02/26/02</u>	<u>Ellen T. Spear</u>
Date	Signature
<u>Ellen T. Spear</u>	
Typed or printed name of person signing certificate	

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
P.O. Box 2327
Arlington, VA 22202

Sir:

RECEIVED
MAR 06 2002
Technology Center 2100

This Information Disclosure Statement is submitted:

- ☐ under 37 CFR 1.129(a), or
(First/Second submission after Final Rejection)
- ☒ under 37 CFR 1.97(b), or
(Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including a CPA, or a Request for Continued Examination).
- ☐ under 37 CFR 1.97(c) together with either:
- ☐ a Statement under 37 CFR 1.97(e), as checked below, or
 - ☐ a \$180.00 fee under 37 CFR 1.17(p), or
(After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
- ☐ under 37 CFR 1.97(d) together with:
- ☐ a Statement under 37 CFR 1.97(e), as checked below, and
 - ☐ a \$180.00 fee under 37 CFR 1.17(p), or
(Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee)
- ☐ under 37 CFR 1.97(i):
Applicant requests that the IDS and cited reference(s) be placed in the application filewrapper.
(Filed after payment of issue fee)

Statement Under 37 CFR 1.97(e)

- ☐ Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or
- ☐ No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Statement Under 37 CFR 1.704(d) (Patent Term Adjustment)

Applies to original applications (other than design) filed on or after May 29, 2000

- ☐ Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.
- ☒ Enclosed herewith is form PTO-1449:
 - ☒ Copies of the cited references are enclosed.
 - ☐ Copies of cited references are enclosed except those entered in prior application, U.S. Application No. [], to which priority under 35 U.S.C. 120 is claimed. [The earlier application contains copies of the cited references.]
 - ☐ The listed references were cited in the enclosed International Search Report in a counterpart foreign application.
 - ☐ The "concise explanation" requirement (non-English references) for reference(s) [] under 37 CFR 1.98(a)(3) is satisfied by:
 - ☐ the explanation provided on the attached sheet.
 - ☐ the explanation provided in the Specification.
 - ☐ submission of the enclosed International Search Report.
 - ☐ submission of the enclosed English-language version of a foreign Search Report and/or foreign Office Action.
 - ☐ the enclosed English language abstract.

☐ Applicant requests that the following non-published pending applications be considered:

Examiner's
Initials

_____ U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []

_____ U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []

_____ U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []

Examiner

Date

☐ A copy of each above-cited application, including the current claims, is enclosed.

☐ A copy of each above-cited application, including the current claims, is enclosed, except those entered in prior application, U.S. Application No. [], to which priority under 35 U.S.C. 120 is claimed.

The Examiner is requested to return a copy of the above list of pending applications indicating which references were considered with the next office communication.

It is requested that the information disclosed herein be made of record in this application.

Method of payment:

☐ A check for the fee noted above is enclosed, or the fee has been included in the check with the accompanying Reply. A copy of this Statement is enclosed.

☐ Please charge Deposit Account 08-0380 in the amount of \$[]. A copy of this Statement is enclosed.

☒ Please charge any deficiency in fees and credit any overpayment to Deposit Account 08-0380.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By J. Scott Southworth

J. Scott Southworth

Registration No.: 39,382

Telephone: (978) 341-0036

Facsimile: (978) 341-0136

Concord, MA 01742-9133

Dated: February 26, 2002

PTO-1449 REPRODUCED

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

February 26, 2002

(Use several sheets if necessary)

MAR 01 2002

ATTORNEY DOCKET NO.
3180.1002-001APPLICATION NO.
10/035,569APPLICANT
David B. CrosbieFILING DATE
October 22, 2001GROUP
2131

MAR 06 2002

RECEIVED

U.S. PATENT DOCUMENTS

Technology Center 2100

EXAM- INER INI- TIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
	AA	5,809,415	09/15/98	Rossmann	455	422	
	AB	6,018,657	01/25/00	Kennedy, III, et al.	455	426	
	AC	6,137,791	10/24/00	Frid, et al.	370	352	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
	AL	WO 01/50781 A2 ✓	12-JUL-01	PCT			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	Berger, S., et al., "Pervasive Networking Using Bluetooth: A Status Report and Future Plans," Presentation Slides and Paper (21 pgs.) IBM Watson Research Center: (1999).					
	AS	Bluetooth Specification Version 1.1, Part K:9: LAN Access Profile:275-308 (2001).					
	AT	Bluetooth Specification Version 1.1, Section 10.9 Scatternet:120-123 (2001).					
	AU	Bluetooth Specification Version 1.1, Part C: Link Manager Protocol:184-252 (2001)					
	AV	Bluetooth Specification Version 1.1, Part H:1: Host Controller Interface Functional Specification:536-780 (2001).					
	AW	Bluetooth Specification Version 1.1, Part H:2: HCI USB Transport Layer:782-796 (2001).					
	AX	Bluetooth Specification Version 1.1, Part H:3: HCI RS232 Transport Layer:798-818 (2001).					
	AY	Bluetooth Specification Version 1.1, Part H:4: HCI UART Transport Layer:820-826 (2001).					
	AZ	ETSI HIPERLAN/2 standard [online], September 2000 [retrieved on 07-16-2001]. (3 pgs.) Retrieved from the Internet < http://www.etsi.org/technicalactive/hiperlan2.htm >.					
	AR2	Muller, T., Bluetooth White Paper, Bluetooth Security Architecture, Version 1.0: 1-33 (1999).					
	AS2	Schneiderman, R., "Bluetooth's slow dawn: Hype gives way to hard work as expectations for the mini radio network encounter nettlesome interoperability issues," IEEE Spectrum: 61-65 (2000).					
	AT2	Townesley, W., et al., Network Working Group, RFC 2661, "Layer Two Tunneling Protocol 'L2TP'," 1999 http://www.ietf.org/rfc/rfc2661.txt?number=2661 , (2001).					
	AU2	United States Patent Application Publication US 2001/0001268 A1, Menon et al., published May 17, 2001, U.S. Cl. 370/329.					

EXAMINER

DATE CONSIDERED